



State of Ohio Environmental Protection Agency

5179

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Bob Taft, Governor  
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November 25, 2003

Mr. William J. Taylor  
U.S. Department of Energy, Fernald Area Office  
P.O. Box 538705  
Cincinnati, OH 45253-8705

Re: **COMMENTS - Silo 3 Remedial Design/Remedial Action Package**

Dear Mr. Taylor:

Ohio EPA has reviewed DOE's submittal, "Silo 3 Project Remedial Design/Remedial Action Package" received on October 6, 2003. Attached are our comments on the document.

If you have any questions, please contact me at (937) 285-6466.

Sincerely,

Thomas A. Schneider  
Fernald Project Manager  
Office of Federal Facilities Oversight

cc: Jim Saric, U.S. EPA  
Terry Hagen, FDF  
Mark Shupe, HSI GeoTrans  
Michelle Cullerton, Tetra Tech EM Inc.  
Ruth Vandergrift, ODH

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**SILO 3 PROJECT  
REMEDIAL DESIGN/REMEDIAL ACTION PACKAGE**

Revision 1  
September 2003

General Comments:

1. Commenting Organization: Ohio EPA                      Commentor: OFFO  
Section #: na Pg #: na      Line #: na      Code: C  
Original Comment #:  
Comment: At the time of review of this document, the Silo 3 treatment facility construction is over 75% complete and procurement is 100% complete. Clearly any substantial design change recommended by Ohio EPA could/would not be considered at this time.  
Response:  
Action:
2. Commenting Organization: Ohio EPA                      Commentor: OFFO  
Section #: na Pg #: na      Line #: na      Code: C  
Original Comment #:  
Comment: The document does not include a waste management/transportation plan.  
Response:  
Action:
3. Commenting Organization: Ohio EPA                      Commentor: OFFO  
Section #: na Pg #: na      Line #: na      Code: C  
Original Comment #:  
Comment: It appears that manual intervention will be utilized or may be needed during the operation of the Silo 3 project. Several times in document, DOE states that workers will be used to perform project-related tasks or in case of a malfunction. Ohio EPA is concerned that DOE is relying too much on human intervention in a radioactively contaminated environment.  
Response:  
Action:
4. Commenting Organization: Ohio EPA                      Commentor: OFFO  
Section #: na Pg #: na      Line #: na      Code: C  
Original Comment #:  
Comment: Please provide information regarding the excavator that has been selected. Visual information in the form of photos or videos would be helpful.  
Response:  
Action: